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INTEGRATED VOICE-OVER-INTERNET PROTOCOL PROCESSOR

Abstract of the Disclosure

A single-chip network processor (12) for a Voice-over-Internet Protocol phone integrates a universal serial bus port (21), a pair of IEEE 802.3 MACs (40), and repeater, and a pair of pulse code modulation (PCM) ports (24) such that the network processor can be easily combined with other peripherals to transmit both voice and computer data over an Internet protocol network.